BACKMAN WATER COMPANY SUMMARY OF EARNINGS Test Year 2000

	From Res	From Res-4335	Adopted	
On anting Bassassa	W- 4 310	Res-4335		
Operating Revenues	6070 004	€720.500	¢024 225	
Flat Rate	\$672,981	\$730,590	\$831,235	
Metered	57,398	62,311	\$70,895	
Private Fire Protection	44,051	44,051	\$50,119	
Public Fire	5,039	5,039	\$5,733	
Other	6,394	6,394	\$6,394	
Total Revenue	\$785,863	848,385	964,377	
Operating Expenses				
Purchased Power	198,323	260,845	260,845	
Employee Labor	65,080	65,080	65,080	
Materials	12,450	12,450	12,450	
Contract Work	11,240	11,240	11,240	
Transportation	39,440	39,440	39,440	
Other Plant Maintenance	19,550	19,550	19,550	
Office Salaries	60,000	60,000	60,000	
Management Salaries	89,160	89,160	89,160	
Empl. Pens & Bens	33,810	33,810	33,810	
Uncollectibles	500	500	500	
Office Serv & Rent	68,520	68,520	68,520	
	•	41,970	41,970	
Office Supplies & Expense	41,970	· · · · · · · · · · · · · · · · · · ·	16,200	
Professional Services	16,200	16,200		
Insurance	30,110	30,110	30,110	
General Expense	16,920	16,920	16,920	
Reg. Comm. Exp.	5,400	5,400	5,400	
Subtotal	708,673	771,195	771,195	
Depreciation Expense	45,760	45,760	45,760	
Taxes Other than on Income	30,630	30,630	30,630	
State Income Tax			10,324	
Federal Income Tax	800	800	24,772	
Total Deductions	785,863	848,385	882,681	
Net Revenue/Operating Margin	0	0	81,696	
Rate Base				
Average Plant	2,762,860	2,762,860	2,147,560	
Average Depr. Reserve	1,076,830	1,076,830	977,679	
Net Plant	1,686,030	1,686,030	1,169,881	
Less Contributions	1,682,450	1,682,450	1,006,921	
Plus Working Cash	0	0	0	
Accum. Defer. Inc. Tax	14,530	14,530	14,530	
Rate Base	-10,950	-10,950	148,430	
Value for Operating Margin Calc	ulation		816,955	
(Operating Expenses plus Depreciation)				
Rate of Return	0	0		
Operating Ratio	_	•	10%	
operating ratio			. 376	

Backman Water Company Rate Base 2002

Adopted

1) AVERAGE PLANT

Avg Plant 2,147,560

2) **DEPRECIATION**

Avg Depreciation 977,679

3) <u>NET PLANT</u> 1,169,881

4) CONTRIBUTION

Contrib incl (Gallo)	774,671
(Shell)	232,250
Total Contribution	1,006,921

5) Plus Working Cash 0
6) Less Deferred Incl Tax 14,530

7) Rate Base 148,430

(End of APPENDIX B)

^{*} The values of ratebase components shown above are appoximate. Backman Water Co. shall correct entries into its accounting books and submit corrected values to the Water Division for approval per instant Decision.

Bakman Water Company

Schedule No. 1

GENERAL METERED SERVICE

APPLICABILITY

Applicable to all metered water service.

TERRITORY

The area bounded by Olive Avenue, East Kings Canyon Road, Winery Avenue and Fowler Avenue, located approximately 1-1/2 miles east of Fresno, and vicinity, Fresno County.

Per Month

RATES

Quantity Rate:

All water, per 100 cu. ft	\$0.684	(1)
	Per Meter	

Service Charge:

For	5/8 x ³ / ₄ -inch meter	\$ 6.20	(I)
For	³ / ₄ -inch meter	6.71	
For	1-inch meter	8.92	-
For	1-½-inch meter	13.25	
For	2-inch meter	17.82	- 1
For	3-inch meter	35.59	
For	4-inch meter	49.57	
For	6-inch meter	83.47	1
For	8-inch meter	122.16	
For	10-inch meter	148.78	(I)

The service charge is a readiness-to-serve charge which is applicable to all metered service and to which is added the monthly charge computed at the Quantity Rate.

Bakman Water Company

Schedule No. 1 (continued)

METERED SERVICE

SPECIAL CONDITIONS

- 1. The established billing cycle for General Metered Service is every two months.
- 2. All bills are subject to the reimbursement fee set forth on Schedule No. UF.

Bakman Water Company Schedule No. 2

GENERAL FLAT RATE SERVICE

APPLICABILITY

Applicable to all flat rate water service.

TERRITORY

The area bounded by Olive Avenue, East Kings Canyon Road, Winery Avenue and Fowler Avenue, located approximately 1-1/2 miles east of Fresno, and vicinity, Fresno County.

RATES

	Per Service Connection Per Month
	Connection
	<u>Charge</u>
1. For each single-family residential unit, include	ling
premises not exceeding 14,000 sq.ft. in area	\$19.58 (I)
2. For a multiple unit residential unit, including	5
two units and premises	27.66
a. For each additional unit	13.82
3. For each business establishment with one toilet and wash basin and served from a	
³ / ₄ -inch service connection	12.10
4. For each business establishment served from a 1-inch service connection	•
5. For a 2-inch service connection to Raintree Nursing Home	86.37
6. For a 4-inch service connection to Easterby School No. 2 (Turner School)	242.57 (I)

Bakman Water Company

Schedule No. 2 (continued)

GENERAL FLAT RATE SERVICE

SPECIAL CONDITIONS

- 1. The above flat rates apply to service connections not larger than one-inch in diameter, except as noted.
- 2. All service not covered by the above classification shall be furnished only on a metered basis.
- 3. For service covered by the above classifications, if the customer so elects, a meter shall be installed at customer's expense and service provided under Schedule No. 1, General Metered Service, effective as of the first day of the next calendar month. Where the flat rate charge for a period has been paid in advance, refund of the prorated difference between such flat rate payment and the minimum meter charge for the same period shall be made on or before that day.
- 4. The established billing cycle for residential flat rate service is every two months.
- 5. All bills are subject to the reimbursement fee set forth on Schedule No. UF.

Bakman Water Company

Schedule No. 4

PRIVATE FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all water service furnished to privately-owned fire protection systems.

TERRITORY

The area bounded by Olive Avenue, East Kings Canyon Road, Winery Avenue and Fowler Avenue, located approximately 1-1/2 miles east of Fresno, and vicinity, Fresno County.

RATES

Per Month

For each inch of diameter of service connection \$3.93

SPECIAL CONDITIONS

- 1. The fire protection service connection shall be installed by the utility and the cost paid by the applicant. Such payment shall not be subject to refund.
- 2. The minimum diameter for fire protection service shall be four inches, and the maximum diameter shall not be more than the diameter of the main to which the service is connected.
- 3. If a distribution main of adequate size to serve a private fire protection system in addition to all other normal service does not exist in the street or alley adjacent to the premises to be served, then a service main from the nearest existing main of adequate capacity shall be installed by the utility and the cost paid by the applicant. Such payment shall not be subject to refund.

Bakman Water Company

Schedule No. 4 (continued)

PRIVATE FIRE PROTECTION SERVICE

SPECIAL CONDITIONS (continued)

- 4. Service hereunder is for private fire protection systems to which no connections for other than fire protection purposes are allowed and which are regularly inspected by the underwriters having jurisdiction, and installed according to specifications of the utility, and are maintained to the satisfaction of the utility. The utility may install the standard detector type meter approved by the Board of Fire Underwriters for protection against theft, leakage, or waste of water and with the cost paid by the applicant. Such payment shall not be subject to refund.
- 5. The utility undertakes to supply only such water at such pressure as may be available at any time through the normal operation of its system.

Bakman Water Company

Schedule No. 5

PUBLIC FIRE PROTECTION SERVICE

APPLICABILITY

Applicable to all fire hydrant service furnished to municipalities, duly organized fire districts, and other political subdivisions of the State.

TERRITORY

The area bounded by Olive Avenue, East Kings Canyon Road, Winery Avenue and Fowler Avenue, located approximately 1-1/2 miles east of Fresno, and vicinity, Fresno County.

RATE

	Per Mon	<u>th</u>
For each hydrant	. \$6.12	(I)

SPECIAL CONDITIONS

- 1. For water delivered for other than fire protection purposes, charges shall be made at the quantity rate under Schedule No. 1, General Metered Service.
- 2. Relocation of any fire hydrant shall be at the expense of the party requesting relocation.
- 3. Fire hydrants shall be attached to the utility's distribution mains upon receipt of proper authorization from the appropriate public utility. Such authorization shall designate the specific location at which each is to be installed.
- 4. The utility shall supply only such water at such pressure as may be available from time to time as a result of the normal operation of the system.

(END OF APPENDIX C)

Bakman Water Company

Schedule No. 1

GENERAL METERED SERVICE

COMPARISON OF RATES

A comparison of the present and Branch's recommended rates is shown below:

METERED SERVICE

		Per Mete	<u>er Per Year</u>	
		Present	Recommended	Percent
		Rates	<u>Rates</u>	<u>Increase</u>
Quantit	ty Rates:			
All w	vater, per 100 cu.ft	\$ 0.610	\$ 0.684	12.1%
Service	Charge:			
For 5	5/8 x ³ / ₄ -inch meter	\$ 6.01	\$ 6.20	10.3%
For	³ / ₄ -inch meter	6.50	6.71	10.3%
For	1-inch meter	8.64	8.92	10.3%
For	1-1/2-inch meter	12.84	13.25	10.3%
For	2-inch meter	17.27	17.82	10.3%
For	3-inch meter	34.49	35.59	10.3%
For	4-inch meter	48.04	49.57	10.3%
For	6-inch meter	80.89	83.47	10.3%
For	8-inch meter	118.38	122.16	10.3%
For	10-inch meter	144.18	148.78	10.3%

Bakman Water Company

Schedule No. 2

GENERAL FLAT RATE SERVICE

COMPARISON OF RATES

A comparison of BWC's present rates and the Branch's recommended rates for flat-rate service is listed below:*

		Per Meter Present	r Per Month Proposed	Percent <u>Increase</u>
1.	For a single-family residential unit including premises not exceeding 14,000 sq. ft. in area	\$ 17.77	\$ 19.58	10.2%
2.	For a multiple unit residential unit, including two units and premises	25.10	27.66	10.2
	a. For each additional unit	12.54	13.82	10.2
3.	For each business establishment with one toilet and wash basin and served from a ¾-inch service connection	10.98	12.10	10.2
4.	For each business establishment served from a 1-inch service connection	35.41	39.01	10.2
5.	For a 2-inch service connection to Raintree Nursing Home	78.39	86.37	10.2
6.	For a 4-inch service connection to Easterby School No. 2 (Turner School)	220.16	242.57	10.2

Bakman Water Company

COMPARISON OF RATES

Bill comparisons for a two-month billing period for various metered customers are shown below:

3/	′4-I1	nch	Mete	r

Usage	Present	Proposed	Amount of	Percent
100 cf/mo.	Bills	Bills	<u>Increase</u>	<u>Increase</u>
0	\$13.00	\$13.42	\$ 0.42	3.2
10	25.20	27.10	3.16	<i>7</i> .5
20	37.40	40.78	3.38	9.0
30	49.60	54.46	4.86	9.8
50	74.00	81.82	7.82	10.6

2-Inch Meter

Usage	Present	Proposed	Amount of	Percent
100 cf/mo.	Bills	Bills	<u>Increase</u>	<u>Increase</u>
0	\$ 34.54	\$ 35.64	\$ 1.10	3.2
25	65.04	69.84	4.80	7.4
50	95.54	104.04	8.50	8.9
75	126.04	138.24	12.20	9.7
100	156.54	172.44	15.90	10.2

Bakman Water Company

COMPARISON OF RATES

Bill comparisons for a two-month billing period for various flat-rate customers are shown below:

Residential Customers with a 5/8 x 3/4-Inch Meter

Present	Proposed	Amount of	Percent
Rates	Rates	<u>Increase</u>	<u>Increase</u>
\$ 35.54	\$ 39.16	\$ 3.62	10.2

Business Establishment Served with a 3/4-Inch Meter

Present	Proposed	Amount of	Percent
Rates	Rates	<u>Increase</u>	<u>Increase</u>
\$ 21.96	\$ 24.20	\$ 2.24	10.2

(END OF APPENDIX D)

Bakman Water Company

ADOPTED QUANTITIES Test Year 2000

Expenses

1.	Vendor Schedule Effective Date	PG&E A1, A1P, A6P, and A10 January 1, 2001
	Winter Energy Charge Avg. Rate per kWh Avg. Power Consumption in kWh Winter Charge	\$0.12696 587,401 \$ 74,576
	Summer Energy Charge Avg. Rate per kWh Avg. Power Consumption in kWh Summer Charge	\$0.18176 \$1,024,810 \$186,269
2.	Total Purchased Power Purchased Water	\$260,845 None
3.	Ad Valorem Taxes Composite Tax Rate Assessed Value	\$ 12,510 1.50841% \$829,350
4.	Water Testing Expense	\$ 3,334

(Continued)

Bakman Water Company

ADOPTED QUANTITIES

Test Year 2000

5. Number of Customers

Metered Customers:

Total: 53

Flat Rate Customers: 1754

Private Fire Protection:

6" 134 8" 31 10" <u>1</u>

Total: 166

Public Fire Protection: 78 Hydrants

(Continued)

APPENDIX E Page 3.

Bakman Water Company

ADOPTED INCOME TAX CALCULATIONS Test Year 2000

Line <u>No.</u>	<u>Item</u>	State <u>Tax</u>	Federal <u>Tax</u>
1.	Operating Revenues	\$964,377	\$964,377
2. 3. 4.	Expenses Taxes Other Than Income Depreciation	771,195 30,630 45,760	771,195 30,630 45,760
5. 6.	State Taxable Income State Tax (@8.84%)	116,792 10,324	
7.	Federal Taxable Income (FIT)		106,467
8.	FIT @ 15% of first \$50,000 FIT @ 25% of next \$25,000 FIT @ 34% of next \$25,000 FIT @ 39% of amount over \$100,000		7,500 6,250 8,500 2,522
	Total FIT		24,772
9.	TOTAL INCOME TAX	35,096	

(END OF APPENDIX E)